

Patent  
Attorney Docket No. 030681-346

Abstract of the Disclosure

A n anode thin film for a lithium secondary battery having a current collector and an anode active material layer formed thereon, wherein the anode active material layer contains an intermetallic compound of tin (Sn) and nickel (Ni). In particular, the intermetallic compound is  $\text{Ni}_3\text{Sn}_4$ .

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